Manhole Inspection Summary N			Manhole	# S23A018I	МН	
Printed On: 3/26	6/2009			Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 4) Poor				
Record Plat: 23	ord Plat: 23A Node: 018 Status: Found			Insp Date: 7/30/07 10:05 AM		
Incomplete Comments			С	rew: ADS4		
			•	ctor: ADS4		
			ŀ	Firm: ADS		
Location	Address: 710 ALLE	YCALHOUN-CAREY	Cross St	reet: LANVALE ST		
Manhole	Type: Junction	Location: Alley	Ground (Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	Subject To	Ponding: None		
Comments						
_				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	4	
Cover	Shape: Circular	Diameter: 24	. ,	.) Dist A/B Grade: 0	(in.)	
Duanautiaa	Type: Sanitary	Condition: Sou		Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Cracked ☐	Leaks		
Chimney / Frame Adjustment						
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated						
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick	☐ Parge	ed Type: Concen	tric/Eccentric		
Condition:	☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	ltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape: Circular Diameter: 46 (in.) Length: (in.)						
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	ar □ Roots □ V	Vall		
Bench	✓ Exists Material: I	Brick	☐ Parged			
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteriorated [☐ Leaks ☐ Debris		
Channel	Material: Brick	☐ Parge	ed			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteriorated [Leaks Debris		
Steps	Count: 4 Missing:	0				
Surcharge	Evidence Of Surd	harge Depth: (ft.)	arge Present		

Manhole Inspection Summary

Manhole # S23A__018MH

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Location View



Defect 3



Defect 1



DETERIORATION OF CHIMNEY

Top View



Defect 2



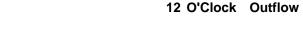
CORRODED STEPS

Manhole Inspection Summary

Manhole # S23A__018MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.91 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm}$ Debris $\slash\hspace{-0.4cm}$ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: **7.2** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 8.42 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S23A 018MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.39 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection